

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| L1 | 63 | external adj2 cavity same grating and (peltier or tec or thermoelectric or thermal adj electric) and insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 16:34 |
| L2 | 261 | external adj2 cavity same grating and (peltier or tec or thermoelectric or thermal adj electric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 17:28 |
| L3 | 198 | 2 not 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 17:28 |
| L4 | 12 | ("4146792" "5074682" "5162928" "5353294" "5388171" "5452122" "5485481" "5589684" "5684902" "5751877" "5759419" "5774616").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 18:54 |
| S1 | 2 | "US 20070036185" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/02/29 22:16 |
| S2 | 2677 | (372/34,36).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/01 00:08 |
| S3 | 77 | S2 and peltier and grating and lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/01 00:08 |
| S4 | 2677 | (372/34,36).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/01 23:22 |

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S5 | 102 | S4 and (peltier or TEC thermoelectric adj2 cool\$3) and grating and lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/01 23:22 |
| S6 | 77 | S4 and peltier and grating and lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/01 23:24 |
| S7 | 25 | S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/01 23:24 |
| S8 | 71 | S4 and (peltier or TEC thermoelectric adj2 cool\$3) and external adj2 (resonator or cavity) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/01 23:25 |
| S9 | 84 | (peltier or TEC thermoelectric adj2 cool\$3) same grating same lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 10:53 |
| S10 | 2 | ("20020045104" "4714902").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/02 12:10 |
| S11 | 9199 | thermoelectric adj2 cool\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 12:16 |
| S12 | 447 | (peltier or TEC thermoelectric adj2 cool\$3) and grating same lens same laser | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 12:19 |
| S13 | 381 | S12 not S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 12:19 |
| S14 | 130 | external adj2 cavity same (peltier or tec or thermoelectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 16:51 |
| S15 | 97 | external adj2 cavity same (peltier or tec or thermoelectric) and grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 18:56 |
| S16 | 244 | external adj2 cavity same grating and (peltier or tec or thermoelectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 18:57 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S17 | 270 | external adj2 cavity same grating and (peltier or tec or thermoelectric thermo adj electric adj2 cooler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 20:56 |
| S18 | 1772 | peltier with (temperature adj2 sensor or thermistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 22:16 |
| S19 | 968 | peltier near5 (temperature adj2 sensor or thermistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 22:16 |
| S20 | 275 | peltier near5 (temperature adj2 sensor or thermistor) same laser | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 22:16 |
| S21 | 261 | external adj2 cavity same grating and (peltier or tec or thermoelectric or thermal adj electric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:06 |
| S22 | 12 | external adj2 cavity same grating and (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:11 |
| S23 | 63 | external adj2 cavity same grating and (peltier or tec or thermoelectric or thermal adj electric) and insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:12 |
| S24 | 51 | S23 not S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:13 |
| S25 | 43 | lens same laser same grating and (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:22 |
| S26 | 1242 | laser and (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:23 |

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S27 | 281 | laser same lens and (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/02 23:24 |
| S28 | 2 | ("5429680" "5610366").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:03 |
| S29 | 1 | "20020118715" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:06 |
| S30 | 1356 | peltier with (heatsink or heat adj sink) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:18 |
| S31 | 212 | peltier with (heatsink or heat adj sink) same insulat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:18 |
| S32 | 11 | peltier with (heatsink or heat adj sink) same insulat\$3 same laser | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:20 |
| S33 | 41 | peltier with (heatsink or heat adj sink) same insulat\$3 and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:42 |
| S34 | 77 | peltier with (heatsink or heat adj sink) same (insulat\$3 or ceramic) and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 01:42 |
| S35 | 2677 | (372/34,36).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/03 02:08 |
| S36 | 166 | S35 and insulat\$3 with (heatsink or heat adj sink) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 02:08 |
| S37 | 359 | laser same (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:20 |
| S38 | 338 | S37 not S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:20 |
| S39 | 331 | S38 not S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:20 |
| S40 | 331 | S39 not S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:20 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S41 | 575 | laser same (peltier or tec or thermoelectric or thermal adj electric) same (insulat\$3 or ceramic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:24 |
| S42 | 553 | S41 not S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:24 |
| S43 | 546 | S42 not S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 02:24 |
| S45 | 17 | ("4644550" "4847851" "4872177" "5008895" "5114236" "5256164" "5377212" "5414724" "5497387" "5651022" "5838713" "5854802" "5898718" "5928220" "5995523" "6026101" "6026102").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 02:43 |
| S46 | 212 | peltier with (heatsink or heat adj sink) same insulat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 03:23 |
| S47 | 77 | peltier with (heatsink or heat adj sink) same (insulat\$3 or ceramic) and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 03:23 |
| S48 | 2677 | (372/34,36).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/03 03:23 |
| S49 | 166 | S48 and insulat\$3 with (heatsink or heat adj sink) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 03:23 |
| S50 | 359 | laser same (peltier or tec or thermoelectric or thermal adj electric) same insulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |

| | | | | | | |
|-----|------|--|--|----|-----|---------------------|
| S51 | 338 | S50 not S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S52 | 331 | S51 not S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S53 | 575 | laser same (peltier or tec or thermoelectric or thermal adj electric) same (insulat\$3 or ceramic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S54 | 553 | S53 not S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S55 | 546 | S54 not S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S56 | 215 | S55 not S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/03 03:23 |
| S57 | 2677 | (372/34,36).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/03 09:16 |
| S58 | 60 | S57 and insulat\$3 near4 temperature | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 09:16 |
| S59 | 4 | ("5181214" "5303250" "5383168" "5446750").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 09:29 |
| S60 | 29 | base same (heatsink or heat adj sink) same (tec or thermoelectric or thermo adj electric or thermal adj electric) same (insulat\$3 or ceramic) and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 09:30 |
| S61 | 85 | ("5181214").URPN. | USPAT | OR | ON | 2008/03/03 09:31 |

| | | | | | | |
|-----|-----|--|------------------------|----|----|------------------|
| S62 | 348 | (heatsink or heat adj sink) same (tec or thermoelectric or thermo adj electric or thermal adj electric) same (insulat\$3 or ceramic) and laser | US-PGPUB; USPAT; USOOR | OR | ON | 2008/03/03 09:45 |
| S63 | 319 | S62 not S60 | US-PGPUB; USPAT; USOOR | OR | ON | 2008/03/03 09:45 |
| S64 | 159 | (insulat\$3 or ceramic) with (heatsink or heat adj sink) same (tec or thermoelectric or thermo adj electric or thermal adj electric) and laser | US-PGPUB; USPAT; USOOR | OR | ON | 2008/03/03 09:47 |
| S65 | 7 | ("4394530" "4979787" "5673349" "5907185" "6072814" "6155724" "6422766").PN. | US-PGPUB; USPAT; USOOR | OR | ON | 2008/03/03 10:22 |
| S66 | 85 | ("5181214").URPN. | USPAT | OR | ON | 2008/03/03 10:29 |
| S67 | 20 | ("5265115").URPN. | USPAT | OR | ON | 2008/03/03 10:42 |

3/3/08 7:16:36 PM

C:\Documents and Settings\pnguyen6\My Documents\EAST\workspaces\10573180.wsp